

SCORE Search Results Details for Application 10621269 and Search Result 20081027_145928_us-10-621-269a-2.rapbm.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 10621269 and Search Result 20081027_145928_us-10-621-269a-2.rapbm.

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OM protein - protein search, using sw model

Run on: October 27, 2008, 19:59:42 ; Search time 281 Seconds
(without alignments)
520.996 Million cell updates/sec

Title: US-10-621-269A-2
Perfect score: 824
Sequence: 1 MGWTWIFILILSVTTGVHSE.....TTVTVSSATTAPSVPYPLVP 152

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 4190237 seqs, 964527045 residues

Total number of hits satisfying chosen parameters: 4190237

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Published_Applications_AA_Main:*
1: /ABSS/Data/CRF/ptodata/2/pubpaa/US07_PUBCOMB.pep:*
2: /ABSS/Data/CRF/ptodata/2/pubpaa/US08_PUBCOMB.pep:*
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8: /ABSS/Data/CRF/ptodata/2/pubpaa/US12_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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Result Query

No.	Score	Match	Length	DB	ID	Description
1	824	100.0	152	4	US-10-642-120-2	Sequence 2, Appli
2	824	100.0	152	4	US-10-642-060-2	Sequence 2, Appli
3	824	100.0	152	4	US-10-642-122-2	Sequence 2, Appli
4	824	100.0	152	4	US-10-642-059-2	Sequence 2, Appli
5	824	100.0	152	4	US-10-642-124-2	Sequence 2, Appli
6	824	100.0	152	4	US-10-621-269-2	Sequence 2, Appli
7	824	100.0	152	4	US-10-620-850-2	Sequence 2, Appli
8	824	100.0	152	4	US-10-642-118-2	Sequence 2, Appli
9	824	100.0	152	4	US-10-642-119-2	Sequence 2, Appli
10	824	100.0	152	4	US-10-642-117-2	Sequence 2, Appli
11	824	100.0	152	5	US-10-642-099-2	Sequence 2, Appli
12	824	100.0	152	5	US-10-642-064-2	Sequence 2, Appli
13	824	100.0	152	5	US-10-642-116-2	Sequence 2, Appli
14	824	100.0	152	5	US-10-642-100-2	Sequence 2, Appli
15	824	100.0	152	5	US-10-642-058-2	Sequence 2, Appli
16	824	100.0	152	5	US-10-642-121-2	Sequence 2, Appli
17	824	100.0	152	5	US-10-642-065-2	Sequence 2, Appli
18	824	100.0	152	5	US-10-642-071-2	Sequence 2, Appli
19	824	100.0	152	6	US-11-339-392-2	Sequence 2, Appli
20	814	98.8	468	6	US-11-339-392-10	Sequence 10, Appl
21	664	80.6	467	5	US-10-500-696-2	Sequence 2, Appli
22	641.5	77.9	466	6	US-11-410-540-203	Sequence 203, App
23	641.5	77.9	466	6	US-11-411-003-203	Sequence 203, App
24	631.5	76.6	469	6	US-11-410-540-179	Sequence 179, App
25	631.5	76.6	469	6	US-11-411-003-179	Sequence 179, App
26	627.5	76.2	466	6	US-11-410-540-139	Sequence 139, App
27	627.5	76.2	466	6	US-11-410-540-155	Sequence 155, App
28	627.5	76.2	466	6	US-11-410-540-187	Sequence 187, App
29	627.5	76.2	466	6	US-11-411-003-139	Sequence 139, App
30	627.5	76.2	466	6	US-11-411-003-155	Sequence 155, App
31	627.5	76.2	466	6	US-11-411-003-187	Sequence 187, App
32	624.5	75.8	466	6	US-11-410-540-171	Sequence 171, App
33	624.5	75.8	466	6	US-11-411-003-171	Sequence 171, App
34	622.5	75.5	466	6	US-11-410-540-163	Sequence 163, App
35	622.5	75.5	466	6	US-11-411-003-163	Sequence 163, App
36	620.5	75.3	468	6	US-11-373-546-2	Sequence 2, Appli
37	617.5	74.9	470	5	US-10-526-741-12	Sequence 12, Appl
38	617.5	74.9	470	5	US-10-583-795-24	Sequence 24, Appl
39	617.5	74.9	470	6	US-11-414-676-12	Sequence 12, Appl
40	617.5	74.9	470	7	US-11-793-649-38	Sequence 38, Appl
41	611.5	74.2	151	5	US-10-586-406-4	Sequence 4, Appli
42	608.5	73.8	470	5	US-10-723-003-40	Sequence 40, Appl
43	608.5	73.8	470	6	US-11-004-639-40	Sequence 40, Appl
44	608.5	73.8	626	5	US-10-723-003-44	Sequence 44, Appl
45	608.5	73.8	626	6	US-11-004-639-44	Sequence 44, Appl

ALIGNMENTS

RESULT 1

US-10-642-120-2

; Sequence 2, Application US/10642120

; Publication No. US20040131610A1

; GENERAL INFORMATION:

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; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Methods for Treating Viral Infections Using Antibodies to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.002900
; CURRENT APPLICATION NUMBER: US/10/642,120
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-120-2

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Query Match          100.0%; Score 824; DB 4; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy      61 GKSLEWIGHIDIPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSVAVVYCVKGGY 120
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Qy      121 YGHWYFDVWGAGTTTVSSATTITAPSVYPLVP 152
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RESULT 2

US-10-642-060-2

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; Sequence 2, Application US/10642060
; Publication No. US20040131621A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Combinations and Kits for Treating Viral Infections Using Antibodies
to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.002982
; CURRENT APPLICATION NUMBER: US/10/642,060
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1

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; SEQ ID NO 2
 ; LENGTH: 152
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-060-2

Query Match 100.0%; Score 824; DB 4; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 3

US-10-642-122-2

; Sequence 2, Application US/10642122
 ; Publication No. US20040131622A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Thorpe, Philip E.
 ; APPLICANT: Soares, M. Melina
 ; APPLICANT: Ran, Sophia
 ; TITLE OF INVENTION: Combinations and Kits for Treating Viral Infections Using
 ; TITLE OF INVENTION: Immunoconjugates to Aminophospholipids
 ; FILE REFERENCE: 3999.002985
 ; CURRENT APPLICATION NUMBER: US/10/642,122
 ; CURRENT FILING DATE: 2003-08-15
 ; PRIOR APPLICATION NUMBER: US 10/621,269
 ; PRIOR FILING DATE: 2003-07-15
 ; PRIOR APPLICATION NUMBER: 60/396,263
 ; PRIOR FILING DATE: 2002-07-15
 ; NUMBER OF SEQ ID NOS: 9
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 2
 ; LENGTH: 152
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-122-2

Query Match 100.0%; Score 824; DB 4; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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 Qy 61 GKSLEWIGHIDIPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120

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Db          61  GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
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Db          121  YGHWYFDVWGAGTTTVSSATTAPSIVPLVP 152
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RESULT 4

US-10-642-059-2

; Sequence 2, Application US/10642059

; Publication No. US20040147440A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: He, Jin

; TITLE OF INVENTION: Compositions Comprising Cell-Impermeant Duramycin Derivatives

; FILE REFERENCE: 4001.003100

; CURRENT APPLICATION NUMBER: US/10/642,059

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: US 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 2

; LENGTH: 152

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-059-2

Query Match 100.0%; Score 824; DB 4; Length 152;

Best Local Similarity 100.0%; Pred. No. 1.9e-62;

Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db          121  YGHWYFDVWGAGTTTVSSATTAPSIVPLVP 152
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RESULT 5

US-10-642-124-2

; Sequence 2, Application US/10642124

; Publication No. US20040161429A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Soares, M. Melina

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Compositions for Treating Viral Infections Using Immunoconjugates to

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; TITLE OF INVENTION:  Aminophospholipids
; FILE REFERENCE: 3999.002984
; CURRENT APPLICATION NUMBER: US/10/642,124
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-124-2
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Best Local Similarity 100.0%; Pred. No. 1.9e-62;
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RESULT 6

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US-10-621-269-2
; Sequence 2, Application US/10621269
; Publication No. US20040170620A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody Compositions for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003000
; CURRENT APPLICATION NUMBER: US/10/621,269
; CURRENT FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-621-269-2
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Query Match          100.0%; Score 824; DB 4; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy     61  GKSLEWIGHIDPPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY  120
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Qy    121  YGHWYFDVWGAGTTTVSSATTAPSVYPLVP  152
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Db    121  YGHWYFDVWGAGTTTVSSATTAPSVYPLVP  152

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RESULT 7

US-10-620-850-2

; Sequence 2, Application US/10620850

; Publication No. US20040175378A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Selected Antibody Compositions and Methods for Binding to

; TITLE OF INVENTION: Aminophospholipids

; FILE REFERENCE: 4001.003082

; CURRENT APPLICATION NUMBER: US/10/620,850

; CURRENT FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; PRIOR APPLICATION NUMBER: 09/613,430

; PRIOR FILING DATE: 2000-07-10

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 2

; LENGTH: 152

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-620-850-2

Query Match 100.0%; Score 824; DB 4; Length 152;

Best Local Similarity 100.0%; Pred. No. 1.9e-62;

Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy     61  GKSLEWIGHIDPPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY  120
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Qy    121  YGHWYFDVWGAGTTTVSSATTAPSVYPLVP  152
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Db    121  YGHWYFDVWGAGTTTVSSATTAPSVYPLVP  152

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RESULT 8

US-10-642-118-2

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; Sequence 2, Application US/10642118
; Publication No. US20040208868A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003085
; CURRENT APPLICATION NUMBER: US/10/642,118
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-118-2
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Query Match          100.0%; Score 824; DB 4; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db      1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTFTGYNMNWWVKQSH 60

Qy      61 GKSLEWIGHIDPPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYVCVKG 120
        ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      61 GKSLEWIGHIDPPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYVCVKG 120

Qy      121 YGHWYFDVWGAGTTTVTSSATTAPSVYPLVP 152
        ||||||||||||||||||||||||||||||
Db      121 YGHWYFDVWGAGTTTVTSSATTAPSVYPLVP 152
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RESULT 9

US-10-642-119-2

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; Sequence 2, Application US/10642119
; Publication No. US20040213779A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Methods for Treating Viral Infections Using Immunoconjugates to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 3999.002983
; CURRENT APPLICATION NUMBER: US/10/642,119
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
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; SEQ ID NO 2
 ; LENGTH: 152
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-119-2

Query Match 100.0%; Score 824; DB 4; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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 Db 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNVVKQSH 60
 Qy 61 GKSLEWIGHIDIPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
 |||
 Db 61 GKSLEWIGHIDIPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
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RESULT 10

US-10-642-117-2

; Sequence 2, Application US/10642117
 ; Publication No. US20040214764A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Thorpe, Philip E.
 ; APPLICANT: Soares, M. Melina
 ; APPLICANT: He, Jin
 ; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding
 ; TITLE OF INVENTION: Peptide Derivatives
 ; FILE REFERENCE: 4001.003182
 ; CURRENT APPLICATION NUMBER: US/10/642,117
 ; CURRENT FILING DATE: 2003-08-15
 ; PRIOR APPLICATION NUMBER: US 10/621,269
 ; PRIOR FILING DATE: 2003-07-15
 ; PRIOR APPLICATION NUMBER: 60/396,263
 ; PRIOR FILING DATE: 2002-07-15
 ; NUMBER OF SEQ ID NOS: 9
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 2
 ; LENGTH: 152
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-117-2

Query Match 100.0%; Score 824; DB 4; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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 Db 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNVVKQSH 60
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Db          61  GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
              |||
Qy          121  YGHWYFDVWGAGTTTVSSATTAPSIVYPLVP 152
              |||
Db          121  YGHWYFDVWGAGTTTVSSATTAPSIVYPLVP 152
              |||

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RESULT 11

US-10-642-099-2

```

; Sequence 2, Application US/10642099
; Publication No. US20040219155A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Immunoconjugates for Binding to Aminophospholipids
; FILE REFERENCE: 3999.003088
; CURRENT APPLICATION NUMBER: US/10/642,099
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-099-2

```

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Query Match          100.0%; Score 824; DB 5; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy          1  MGWTWIFILISVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNVVKQSH 60
              |||
Db          1  MGWTWIFILISVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNVVKQSH 60
              |||
Qy          61  GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
              |||
Db          61  GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
              |||
Qy          121  YGHWYFDVWGAGTTTVSSATTAPSIVYPLVP 152
              |||
Db          121  YGHWYFDVWGAGTTTVSSATTAPSIVYPLVP 152
              |||

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RESULT 12

US-10-642-064-2

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; Sequence 2, Application US/10642064
; Publication No. US20040265367A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Huang, Xianming
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Liposomes Coated With Selected Antibodies that Bind to

```

Aminophospholipids

```
; FILE REFERENCE: 4001.003086
; CURRENT APPLICATION NUMBER: US/10/642,064
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-064-2
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```
Query Match          100.0%; Score 824; DB 5; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy      1  MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTGYNMNVVKQSH 60
        |||
Db      1  MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTGYNMNVVKQSH 60

Qy     61  GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
        |||
Db     61  GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120

Qy     121 YGHWWYFDVWGAGTTTVSSATTAPSVYPLVP 152
        |||
Db     121 YGHWWYFDVWGAGTTTVSSATTAPSVYPLVP 152
```

RESULT 13

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US-10-642-116-2
; Sequence 2, Application US/10642116
; Publication No. US20050002941A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Huang, Xianming
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Combinations and Kits for Cancer Treatment Using Selected Antibodies
to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.003087
; CURRENT APPLICATION NUMBER: US/10/642,116
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
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US-10-642-116-2

Query Match 100.0%; Score 824; DB 5; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTFGYNMNVVKQSH 60
 |||
 Db 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTFGYNMNVVKQSH 60
 Qy 61 GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
 |||
 Db 61 GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
 Qy 121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152
 |||
 Db 121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152

RESULT 14

US-10-642-100-2

; Sequence 2, Application US/10642100
 ; Publication No. US20050025761A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Thorpe, Philip E.
 ; APPLICANT: Soares, M. Melina
 ; APPLICANT: He, Jin
 ; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding
 ; TITLE OF INVENTION: Peptides Linked to Anti-Viral Agents
 ; FILE REFERENCE: 3999.003184
 ; CURRENT APPLICATION NUMBER: US/10/642,100
 ; CURRENT FILING DATE: 2003-08-15
 ; PRIOR APPLICATION NUMBER: US 10/621,269
 ; PRIOR FILING DATE: 2003-07-15
 ; PRIOR APPLICATION NUMBER: 60/396,263
 ; PRIOR FILING DATE: 2002-07-15
 ; NUMBER OF SEQ ID NOS: 9
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 2
 ; LENGTH: 152
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-100-2

Query Match 100.0%; Score 824; DB 5; Length 152;
 Best Local Similarity 100.0%; Pred. No. 1.9e-62;
 Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTFGYNMNVVKQSH 60
 |||
 Db 1 MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSTFGYNMNVVKQSH 60
 Qy 61 GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
 |||
 Db 61 GKSLEWIGHIDPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVVYCVKGGY 120
 Qy 121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152

Db 121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152

RESULT 15

US-10-642-058-2

; Sequence 2, Application US/10642058

; Publication No. US20050031620A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Huang, Xianming

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Combined Cancer Treatment Methods Using Selected Antibodies to

; TITLE OF INVENTION: Aminophospholipids

; FILE REFERENCE: 4001.003084

; CURRENT APPLICATION NUMBER: US/10/642,058

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: US 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 2

; LENGTH: 152

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-058-2

Query Match 100.0%; Score 824; DB 5; Length 152;

Best Local Similarity 100.0%; Pred. No. 1.9e-62;

Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy      1  MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNWVKQSH 60
          |||
Db      1  MGWTWIFILILSVTTGVHSEVQLQQSGPELEKPGASVKLSCKASGYSFTGYNMNWVKQSH 60

Qy     61  GKSLEWIGHIDIPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYCVKGGY 120
          |||
Db     61  GKSLEWIGHIDIPYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYCVKGGY 120

Qy     121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152
          |||
Db     121 YGHWYFDVWGAGTTTVSSATTAPSVYPLVP 152

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Job time : 281.524 secs

SCORE 3.0